

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm NANNIE SHAFFER
 Tract _____ Acres 102 Lease No. 2370
 Well (Farm) No. 2 Serial No. 1748
 Elevation (Spirit Level) 814'
 Quadrangle WALTON SC
 County ROANE District WALTON
 Engineer Hubert Russell
 Engineer's Registration No. 2529
 File No. 73-76 Drawing No. _____
 Date 10-20-54 Scale 1" = 400'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. ROA-892-A

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

538

WELL RECORD

Oil or Gas Well Gas
(KIND)

Quadrangle Walton
Permit No. 871A
Company UNITED FUEL GAS CO.
Address P.O. Box 1273, Charleston 25, W. Va.
Farm Nannie Shafer Acres 102
Location (waters) Big Left Hand Creek
Well No. 1748 Elev. 814'
District Walton County Roane
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Otis L. Shafer, et al
Rt. 1 Address Clendenin, W. Va.
Drilling commenced 11-2-26
Drilling completed 12-13-26
Date Shot _____ From _____ To _____
With _____

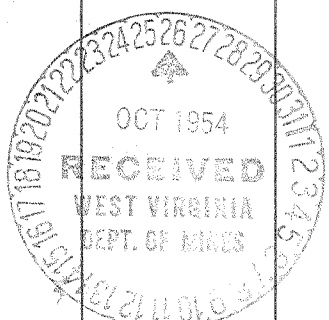
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			<u>Anchor</u>
10			Size of
8 1/4	<u>540'</u>	<u>320'</u>	<u>3x5-3/16x16</u>
6 5/8		<u>1623'6"</u>	Depth set
5 3/16			<u>1713</u>
3		<u>1830'6"</u>	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Open Flow 22/10ths Water in 2 Inch
/10ths Merc. in _____ Inch
Volume 230,000 Cu. Ft.
Rock Pressure 160 lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 440 FEET 48 INCHES
670 FEET 60 INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Soil			0	15	Lime gas	1658'	
Red Rock			15	50	Hole reduced	1700'	
Sand			50	100			
Slate			100	200	Gas	1750-1756'	
Slate Shells			200	440	Gas	1760-1765	
Coal			440	444			
Sand			444	600			
Slate			600	670			
Coal			670	675			
Sand			675	800			
Slate			800	875			
Sand & Shells			875	1140			
Salt Sand			1140	1465			
Maxon Sand			1465	1558			
Little Lime			1558	1583			
Shell			1583	1596			
Pencil Cave			1596	1606			
Big Lime			1606	1724			
Keener Sand			1724	1750			
Big Injun			1750	1775			
Black Lime			1775	1818			
Total depth			1818'				



OCT 6 1955

